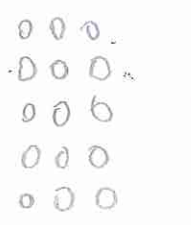
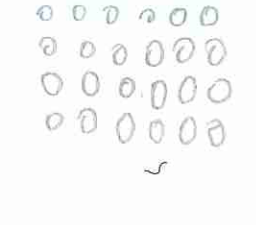


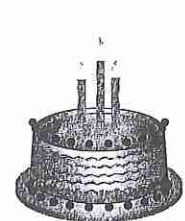
Multiplication

Name Matthew - Absent

Class _____ Date 10/8

4 Draw an array to model then answer the multiplications.

<p>a $5 \times 3 = 15$</p> 	<p>b $4 \times 6 = 24$</p> 
-------------------------------------------------------------------------------------------------------------------------	-------------------------------------------------------------------------------------------------------------------------



\$6



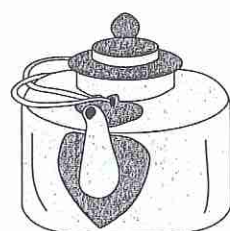
\$4



\$8



\$76



\$37

5 Find the cost of these items.

- | | | |
|---------------------------|-----------------------------|--------------------------|
| a 5 pens = \$ <u>32</u> | b 6 cakes = \$ <u>36</u> | c 7 books = \$ <u>56</u> |
| d 7 pens = \$ <u>42</u> | e 6 books = \$ <u>64</u> | f 9 cakes = \$ <u>54</u> |
| g 10 cakes = \$ <u>60</u> | h 100 books = \$ <u>800</u> | i 30 cakes = \$ _____ |

6 Solve the problems.

a How much would 8 kettles cost?	b What would be the cost of 7 guitars?	c What would be the cost of 4 guitars and 6 kettles?
----------------------------------	----------------------------------------	------------------------------------------------------

Multiplication

Name Matthew Absent

Class _____ Date 10/8

Progression Points

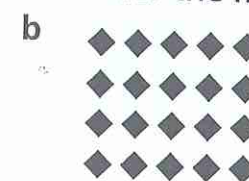
- 2.25 Use of an array to model and answer facts to the 2, 5 and 10 times tables.
- 2.5 Automatic recall of 2, 5 and 10 times tables.
- 2.75 Representation of multiplication facts as a rectangular array and as the area of a rectangle.
- 3.0 Multiplication by single digits using recall of multiplication tables and multiples and powers of 10.
- 3.0+ Solve multiplication problems involving multiplication of 2-digit numbers by single digits.

2.25

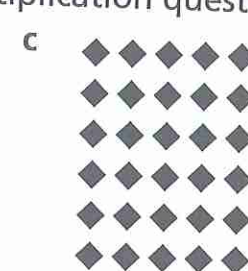
1 Use the arrays to answer the multiplication questions.



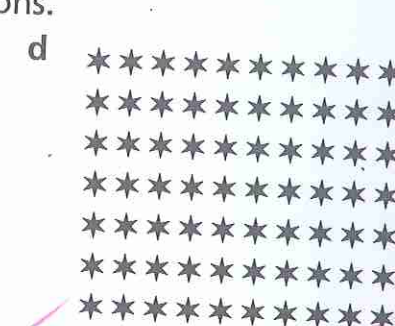
$7 \times 2 = 14$



$4 \times 5 = 20$



$6 \times 5 = 30$



$7 \times 10 = 70$

2.5

2 Answer the facts.

- | | | |
|----------------------|----------------------|----------------------|
| a $5 \times 2 = 10$ | b $8 \times 2 = 16$ | c $6 \times 2 = 12$ |
| d $3 \times 5 = 15$ | e $7 \times 5 = 35$ | f $8 \times 5 = 40$ |
| g $4 \times 10 = 40$ | h $6 \times 10 = 60$ | i $9 \times 10 = 90$ |

2.75

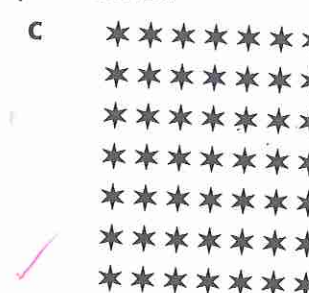
3 Use the arrays to answer the multiplications.



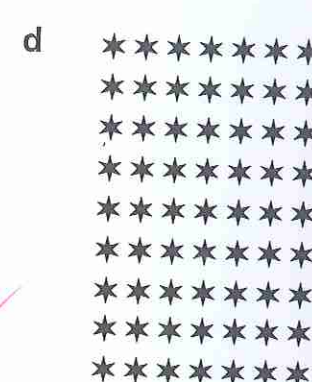
$5 \times 6 = 30$



$6 \times 4 = 24$



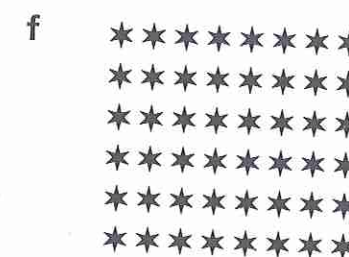
$7 \times 7 = 49$



$9 \times 7 = 63$



$4 \times 7 = 28$



$6 \times 8 = 48$

Multiplication Pre Assessment

Name: Matthew

Date: 12/7/10

$3 \times 3 = 9$

$6 \times 4 = 24$

$5 \times 6 = 30$

$9 \times 1 = 9$

$13 \times 3 = 39$

28

$$\begin{array}{r} \times 2 \\ 18 \end{array}$$

$$\begin{array}{r} \times 2 \\ 26 \end{array}$$

$$\begin{array}{r} \times 6 \\ 28 \end{array}$$



I feel OK bec
I got $\frac{5}{6}$

Mathew

Multiplication with trading

2 Post Assessment

$$\begin{array}{r}
 \begin{array}{r}
 1 \\
 46 \\
 \times 3 \\
 \hline
 128 \\
 274 \\
 \hline
 822
 \end{array}
 \quad
 \begin{array}{r}
 25 \\
 \times 4 \\
 \hline
 100 \\
 108 \\
 \hline
 522
 \end{array}
 \quad
 \begin{array}{r}
 32 \\
 \times 5 \\
 \hline
 160 \\
 160 \\
 \hline
 800
 \end{array}
 \quad
 \begin{array}{r}
 146 \\
 \times 2 \\
 \hline
 282 \\
 282 \\
 \hline
 564
 \end{array}
 \end{array}$$

5

x



feel calm and ok beco

got 4/8